

O Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2016, Oregon

R E G O N	Coal	Natural Gas ^a	Petroleum								Retail Electricity Sales	Net Energy ^{e,f}	Electrical System Energy Losses ^g	Total ^{e,f}
			Aviation Gasoline	Distillate Fuel Oil	HGL ^b	Jet Fuel ^c	Lubricants	Motor Gasoline ^d	Residual Fuel Oil	Total				
	Year	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Million Kilowatthours		
1960	4	(s)	655	2,893	10	384	301	15,142	1,157	20,542	0	--	--	--
1965	1	1	277	3,664	4	812	404	18,824	670	24,654	0	--	--	--
1970	(s)	6	305	4,782	18	2,086	487	23,987	1,070	32,736	0	--	--	--
1975	(s)	8	171	6,783	13	2,079	490	28,125	438	38,098	0	--	--	--
1980	0	6	260	8,851	65	2,465	530	29,803	1,107	43,080	0	--	--	--
1985	0	5	141	8,895	191	2,142	482	28,335	3,091	43,277	0	--	--	--
1990	0	9	121	10,526	183	3,319	542	31,030	3,700	49,421	9	--	--	--
1995	0	7	143	10,625	110	5,114	518	33,476	3,178	53,163	14	--	--	--
1996	0	8	191	11,394	99	5,235	502	34,562	3,033	55,017	11	--	--	--
1997	0	13	176	11,781	66	5,723	531	32,980	3,235	54,491	11	--	--	--
1998	0	13	150	11,363	1	5,866	555	35,638	3,660	57,234	14	--	--	--
1999	0	10	160	12,769	23	6,437	561	36,085	2,389	58,426	33	--	--	--
2000	0	12	139	12,835	63	6,277	553	35,557	1,268	56,692	35	--	--	--
2001	0	11	226	11,954	21	5,217	507	35,320	1,176	54,421	34	--	--	--
2002	0	9	155	12,801	23	5,175	501	36,006	1,220	55,881	36	--	--	--
2003	0	7	136	12,478	92	5,589	463	35,617	1,524	55,899	15	--	--	--
2004	0	10	127	14,183	82	5,097	469	35,747	1,712	57,416	16	--	--	--
2005	0	7	144	14,777	172	5,402	466	36,488	1,871	59,319	17	--	--	--
2006	0	8	204	15,590	144	5,764	454	36,873	1,562	60,592	18	--	--	--
2007	0	10	202	16,134	104	5,630	469	36,910	2,179	61,627	18	--	--	--
2008	0	8	185	15,258	215	5,464	436	35,671	1,485	58,714	19	--	--	--
2009	0	8	134	15,116	160	6,525	392	36,184	772	59,283	24	--	--	--
2010	0	7	138	15,897	15	4,314	R 332	35,715	1,573	R 57,984	25	--	--	--
2011	0	5	129	15,590	15	4,495	R 306	34,300	922	R 55,758	25	--	--	--
2012	0	5	124	15,553	14	4,492	R 281	33,666	804	R 54,934	25	--	--	--
2013	0	4	100	15,573	12	4,567	R 292	34,139	608	R 55,292	22	--	--	--
2014	0	4	91	16,042	12	4,620	R 299	34,934	114	R 56,111	23	--	--	--
2015	0	5	101	14,469	12	4,727	R 319	35,298	251	R 55,178	24	--	--	--
2016	0	5	94	13,828	13	5,044	297	36,387	0	55,664	24	--	--	--
Trillion Btu														
1960	0.1	0.1	3.3	16.9	(s)	2.1	1.8	79.5	7.3	111.0	0.0	111.1	0.0	111.1
1965	(s)	0.7	1.4	21.3	(s)	4.5	2.4	98.9	4.2	132.8	0.0	133.6	0.0	133.6
1970	(s)	5.8	1.5	27.9	0.1	11.8	3.0	126.0	6.7	176.9	0.0	182.7	0.0	182.7
1975	(s)	8.2	0.9	39.5	(s)	11.7	3.0	147.7	2.8	205.6	0.0	213.8	0.0	213.8
1980	0.0	5.9	1.3	51.6	0.2	13.9	3.2	156.6	7.0	233.8	0.0	239.6	0.0	239.6
1985	0.0	4.7	0.7	51.8	0.7	12.1	2.9	148.8	19.4	236.5	0.0	241.3	0.0	241.3
1990	0.0	9.2	0.6	61.3	0.7	18.8	3.3	163.0	23.3	270.9	(s)	280.2	0.1	280.2
1995	0.0	7.6	0.7	61.8	0.4	29.0	3.1	174.7	20.0	289.8	(s)	297.4	0.1	297.5
1996	0.0	8.3	1.0	66.3	0.4	29.7	3.0	180.3	19.1	299.8	(s)	308.2	0.1	308.3
1997	0.0	13.3	0.9	68.6	0.3	32.4	3.2	172.0	20.3	297.7	(s)	311.1	0.1	311.2
1998	0.0	14.1	0.8	66.1	(s)	33.3	3.4	185.9	23.0	312.4	(s)	326.5	0.1	326.6
1999	0.0	10.9	0.8	74.3	0.1	36.5	3.4	188.1	15.0	318.2	0.1	329.3	0.2	329.5
2000	0.0	12.2	0.7	74.7	0.2	35.6	3.4	185.4	8.0	307.9	0.1	320.3	0.3	320.5
2001	0.0	11.4	1.1	69.6	0.1	29.6	3.1	184.2	7.4	295.0	0.1	306.5	0.2	306.7
2002	0.0	9.4	0.8	74.5	0.1	29.3	3.0	187.6	7.7	303.0	0.1	312.6	0.2	312.8
2003	0.0	7.2	0.7	72.6	0.4	31.7	2.8	185.3	9.6	303.0	0.1	310.3	0.1	310.4
2004	0.0	9.9	0.6	82.5	0.3	28.9	2.8	185.9	10.8	311.9	0.1	321.8	0.1	321.9
2005	0.0	7.7	0.7	86.0	0.7	30.6	2.8	189.7	11.8	322.2	0.1	330.0	0.1	330.1
2006	0.0	8.7	1.0	90.5	0.6	32.7	2.8	191.4	9.8	328.7	0.1	337.5	0.1	337.6
2007	0.0	10.0	1.0	93.3	0.4	31.9	2.8	190.3	13.7	333.5	0.1	343.6	0.1	343.7
2008	0.0	7.7	0.9	88.2	0.8	31.0	2.6	182.9	9.3	315.8	0.1	323.6	0.1	323.7
2009	0.0	8.5	0.7	87.4	0.6	37.0	2.4	184.6	4.9	317.5	0.1	326.0	0.1	326.2
2010	0.0	6.6	0.7	91.8	0.1	24.5	R 2.0	181.4	9.9	R 310.3	0.1	R 317.0	0.2	R 317.2
2011	0.0	5.3	0.7	90.0	0.1	25.5	R 1.9	173.8	5.8	R 297.7	0.1	R 303.1	0.2	R 303.3
2012	0.0	4.8	0.6	89.8	0.1	25.5	R 1.7	170.4	5.1	R 293.1	0.1	R 298.0	0.2	R 298.2
2013	0.0	4.3	0.5	89.8	(s)	25.9	R 1.8	172.8	3.8	R 294.7	0.1	R 299.1	0.1	R 299.2
2014	0.0	4.0	0.5	92.5	(s)	26.2	R 1.8	176.8	0.7	R 298.5	0.1	R 302.6	0.1	R 302.7
2015	0.0	5.0	0.5	83.5	(s)	26.8	R 1.9	178.6	1.6	R 292.9	0.1	R 298.0	0.1	R 298.2
2016	0.0	5.4	0.5	79.7	(s)	28.6	1.8	184.1	0.0	294.8	0.1	300.2	0.1	300.4

^a Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, natural gas consumed as vehicle fuel.

^b Hydrocarbon gas liquids, assumed to be propane only.

^c Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial sector, Other Petroleum."

^d Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^e There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in 1981.

^f For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

^g Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.